UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No4	2P18020	
(maximum 12 characters) First Named Inventor	Ervin T. Hill et al.	
Title: A METHOD AN	D APPARATUS FOR SELF-ALIGNED MOS PATTERI	NING
Express Mail Label No	EV 409 359 560 US	

ADDRESS TO:

Mail Stop Patent Application Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

APP	LICATION	ELEMENTS
See	MPEP cha	pter 600 concerning utility patent application contents.
1.	_X_	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)
3.	<u>X</u>	Specification (Total Pages15) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure
4.	X	Drawings(s) (35 USC 113) (Total Sheets <u>6</u>)
5.	X	Oath or Declaration (Total Pages 4)
		a. X Newly Executed (Original or Copy)
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)
		 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
		c Unsigned.
6.		Application Data Sheet. (37 CFR 1.76)
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.	a	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF)
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper

c Statements verifying identity of above copies									
ACCOMPANYING APPLICATION PARTS									
9. X Assignment Papers (cover sheet & documents(s)) 10. Separate 37 CFR 3.73(b) Statement (where there is an assignee)									
X b. Power of Attorney									
11 English Translation Document (if applicable)									
12. X a. Information Disclosure Statement (IDS)/PTO-1449 (or PTO/SB/08)									
X b. Copies of IDS Citations									
13 Preliminary Amendment									
14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
15 Certified Copy of Priority Document(s) (if foreign priority is claimed)									
16 Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
17A Other:									
Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.									
I too und lose under or on the fire and, to person recommended.									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76: ContinuationDivisionalContinuation-in-part (CIP) Of Prior Application No.:ExaminerGroup Art Unit(which is acontinuation/divisional/CIP of prior application no, which is acontinuation/divisional/CIP of prior application no, (List entire chain of priority) Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. Correspondence Address Customer Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76: Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit (which is a continuation/ divisional/ CIP of prior application no, which is a continuation/ divisional/ CIP of prior application no, (List entire chain of priority) Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. Correspondence Address									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76: ContinuationDivisionalContinuation-in-part (CIP) Of Prior Application No.:Examiner Group Art Unit									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76: Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit, which is a continuation/ divisional/ CIP of prior application no, which is a continuation/ divisional/ CIP of prior application no, which is a continuation/ divisional/ CIP of prior application no, Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. Correspondence Address Customer Number or Bar Code Label or									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76: Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit									

	032404		
i	404		

FI	=1	Ξ.	TR	Δ	N	21	ИΙ	TT	. Δ	1	F	0		E/	7	2	N	ገ/	1
	_	_	ın	_	14	S)	vii		_	_	•	_	n	_		~			•

(FY 2004 Begins 10/01/2003) TOTAL AMOUNT OF PAYMENT (\$) \$1,036.00 Complete if Known: Application No. Not yet assigned Filing Date Herewith First Named Inventor Ervin T. Hill et al. Examiner Name Not yet assigned Art Unit Not yet assigned Attorney Docket No. 42P18020 Applicant claims small entity status. See 37 CFR 1.27. **METHOD OF PAYMENT** (check all that apply) Money Order X__ Check ___ _ Credit Card _ Other **Deposit Account Deposit Account Number:** 02-2666 **Deposit Account Name:** The Director is Authorized to do the following with respect to the above-identified Deposit Account: Charge fee(s) indicated below. Credit any overpayments. Charge any additional fees during the pendency of this application. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Charge fee(s) indicated below except for the filing fee. **FEE CALCULATION** 1. BASIC FILING FEE Large Entity **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 1001 770 2001 385 Utility application filing fee \$770.00 1002 340 2002 170 Design application filing fee 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional application filing fee SUBTOTAL (1) \$ 770.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from **Extra Claims** below Fee Paid **Total Claims** 30 - 20** = \$18.00 = \$180.00 Independent Claims 4 **−3**** = 1 \$86.00 = \$86.00 **Multiple Dependent** \$290.00 **Or number previously paid, if greater; For Reissues, see below. Large Entity **Small Entity** Fee Fee Fee Fee Code Code **Fee Description** (\$) (\$) 1202 2202 9 Claims in excess of 20 18 1201 Independent claims in excess of 3 86 2201 43

1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) \$ 266.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	F4:4	C	mala.		
<u>Large</u>		Small E			
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per	
				property (times number of properties)	
1809	770	2809	385	For filing a submission after final rejection	
				(see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	770	2810	385	For each additional invention to be examined	
				(see 37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design	
			'	application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,330	1454	1,330	Acceptance of unintentionally delayed claim for priority	
	•		•		
Other 1	fee (specif	fy)			
Other 1	fee (specil	fy)			
				SUBTOTAL (3) \$ <u>0</u>	.00
		Filing Fee	Paid		
SUBM	ITTED BY	<u>Y</u> :			
Typed	or Printe	ed Name:	<u>Micha</u>	nel A. Bernadicou	
Signat	ture: 🖊	n_e	ک ه	Date: 3/24/04	
Reg. N	lumber:	35,934		Telephone Number: (408) 720-8300	

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450